# **Durham Planning Academy**

May 3, 2016



Aaron Cain, AICP

## **Today's Outline**

- Group Exercise and Recap of Planning Theory
- Fifteen Decades of Planning History in Fifteen Minutes
- Comprehensive Planning
- Legal Basis of Planning
- Zoning



# Three Pioneers of Planning Theory

- Ebenezer Howard Garden Cities
- Frank Lloyd Wright Broadacres
- Le Corbusier Radiant City



## Modern Aspects of Garden City

- Straight, carefully planned streets
- Separation of uses
- ☐ Central Park
- Centrally located civic spaces (City Hall, museums, etc.)
- Strong governmental control of land use



#### Modern Aspects of Broadacres

- Large lot subdivisions
  - \* "An acre plus and an SUV"
- Auto-dependent transportation
- Movement to small scale agriculture



#### **Modern Aspects of Contemporary City**

- Downtown Skyscrapers
- Use of the city as a place for exchange of ideas
- Multi-modal transportation
- Planning as more of a technical trade than an art



#### **Group Exercise**

- Redesign the South Square area in the way that one of the planning pioneers would have:
  - Ebenezer Howard Garden City
  - ❖ Frank Lloyd Wright Broadacres
  - ❖ Le Corbusier Contemporary City
- Present your findings



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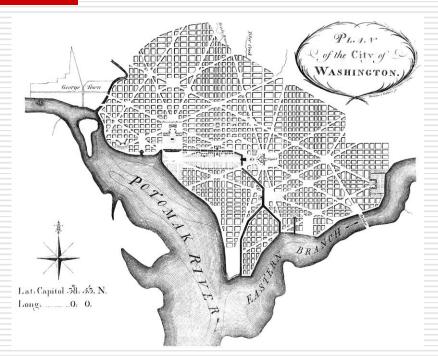
#### **Planning History**



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# History of Planning

- Cities have been planned since America's founding
  - Mostly roads and building locations
  - Did not separate uses





# History of Planning 19<sup>th</sup> Century - First Modern Planning

- □ 1860s Planned suburbs start development
- 1870s Industrial revolution dramatically increases city population; overcrowding concerns begin
- □ 1885 First zoning ordinance (Modesto, CA)
- 1893 World's Columbian Expo in Chicago; City Beautiful movement and beginning of urban planning profession

#### History of Planning Early 1900s - Planning Regulations Begin

- 1901 New York State Tenement House Law; effort to start building codes and relieve overcrowding
- 1903 First English Garden City constructed (Letchworth); American cities follow



#### History of Planning Early 1900s - Planning Regulations Begin

- 1909 First National Conference on City Planning in Washington, DC; Harvard starts first city planning collegiate course
- 1916 New York City adopts first comprehensive zoning
  - Massing limitations
  - Setbacks
  - Lot coverage ratios



# History of Planning Early 1900s - Zoning Begins

Early zoning ordinances restricted use in a pyramid system

#### **EUCLIDEAN (USE) ZONING**

The Zoning Pyramid: the highest use





#### History of Planning 1920s - Zoning Challenged and Spreads

- 1926 Village of Euclid v. Ambler Realty; zoning is valid
- 1927 Durham's first Comprehensive Plan
- ☐ 1928 Standard Zoning Enabling Act passed; copied by most states



# History of Planning 1940s-50s - Federal Involvement

- □ 1949 Housing Act of 1949 passed
  - Urban renewal
  - FHA mortgage insurance
- 1954 Housing Act of 1954 passed
  - Further urban renewal funding
  - Provided funding for planning for smaller cities
- ☐ 1956 Federal Aid Highway Act creates
  Interstate Highway System

#### History of Planning 1960s - Planning Questioned and Furthered

- 1961 Death and Life of Great American Cities by Jane Jacobs published
- 1962 First planned residential zoning district established (Durham's PDR)
- □ 1966 National Historic Preservation Act
- □ 1969 National Environmental Policy Act



# History of Planning 1970s - Greater Federal Involvement

- 1970 Clean Air Act adopted and Federal Environmental Protection Agency established
- 1974 Community Development Block Grants established



# History of Planning 1980s-90s - Emphasis on Suburbs

- 1984 Seaside, Florida first example of "New Urbanism"
- 1980s Continued "white flight" and disinvestment in inner cities
- Courts side repeatedly with private property interests in takings cases
- New interest in urban development during 1990s



# History of Planning Early 21st Century - Focus on Cities

- Downtowns and inner cities becoming more popular
- Greater emphasis on non-vehicular travel
- Form-based codes become prominent
  - Focus on building size and placement
  - Less focus on use
  - Similar to very early city planning



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#### **Comprehensive Planning**



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## Purposes of a Comprehensive Plan

- Generate a vision for the community
- Serve as a venue for disseminating information
  - Demographic
  - Economic
- Provide analysis of trends and issues
- Create growth management policies



#### **Durham Comprehensive Plan**

- Future Land Use Map
- Land Use
- Housing
- Community Character
- Historic Preservation
- Economic Development
- Conservation and Environment
- Transportation

- Water and Wastewater
- Parks and Recreation
- □ Schools
- Public Safety
- ☐ Solid Waste
- Libraries
- Capital Improvements

DURHAM

Intergovernmental

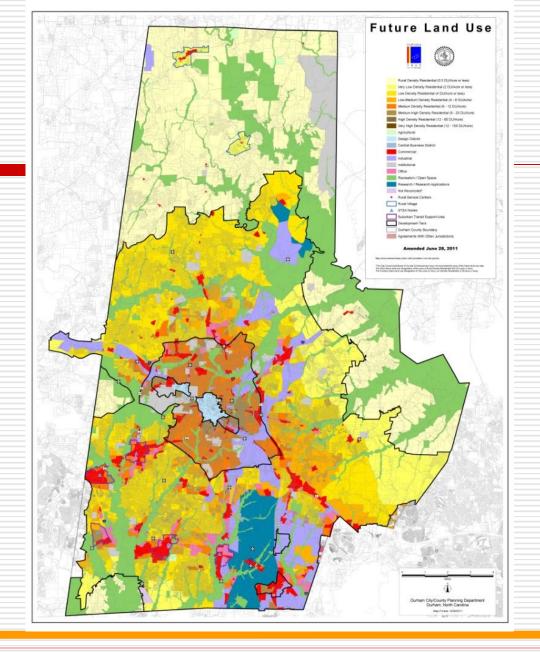
#### Future Land Use Map

- Statement of policy as to what types of uses are desired at some point in the future
- May or may not correspond with existing zoning
- If a rezoning request is not consistent with the Future Land Use Map a request to amend the map is required
- □ Not enforced by the UDO

## Future Land Use Map Categories

- ☐ Residential (of varying density)
- □ Office
- □ Commercial
- □ Industrial
- Institutional
- Design District
- □ Recreation and Open Space
- Research/Research Applications







# **Future Land Use Map**

# **Development Tiers**

- Downtown
- Compact Neighborhood
- □ Urban
- Suburban
- □ Rural



#### **Downtown**





# **Urban and Compact Neighborhood**







# Suburban





# Rural





# Comprehensive Plan Policies

- ☐ Future Land Use Map amendments (plan amendments) and rezoning requests are checked against policies
- Policies are not ordinance (law)
  - Staff is bound to policies
  - Planning Commission reviews cases based on policies
  - Elected officials are not bound

#### Homework

- Read the Plan Amendment and Zoning Staff Reports
- ☐ Visit the proposed site
- Watch the May 10 Planning Commission meeting
  - ❖ 5:30 pm in City Council Chambers
  - In person, DTV8, online
- Prep your character

